

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	gas near3 discharge with (trigger triggering) near3 threshold	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 06:36
S2	213	gas near3 discharge with (trigger triggering) near3 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 09:43
S3	426	gas near3 discharge with breakdown near3 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 09:43
S4	217	gas near3 discharge near4 breakdown near3 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:00
S5	1	("4023071").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/02 09:54
S6	426	gas near3 discharge with breakdown near3 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:01
S7	43	S6 and (mov varistor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:07
S8	33	(varistor mov) near4 (test testing tested) near2 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:06
S9	34	gas near4 discharge same (mov varistor) same rectifiers	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:24

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S10	261	gas near4 discharge and (mov varistor) and rectifiers and capacitors	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/02 10:24
S11	17	("3947726" "4288830" "4321644" "4322767" "4563720" "4571656" "4587588" "4628398" "4631621" "4695916" "4912589" "5157572" "5617288" "5621599" "5646810" "5781393" "5784236").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 10:26
S12	1	("4870534").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 10:27
S13	4	("5646810").URPN.	USPAT	OR	ON	2006/10/02 10:27
S14	5	("4797599" "5107184" "5187414" "5227762" "5455490").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 10:32
S15	15	("3824431" "4023071" "4104496" "4271446" "4563720" "4573113" "4587588" "4628394" "4628398" "4695916" "4758920" "4901183" "4999594" "5016135" "5146384").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/02 10:40
S16	2	(varistor mov) same gas near4 discharge same (test testing tested) near2 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:07
S17	22	(varistor mov) same gas near4 discharge same (test testing tested)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:10
S18	7	("4677518" "5388021" "5412526" "6188557" "6226162" "6226166" "6282075").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 11:09
S19	91	(varistor mov) same (test testing tested) and gas near3 discharge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:26
S20	11	("4438477" "4616155" "4677518" "4807083" "4979209" "4999729" "5394466" "5412526" "5566056" "5625521" "5675468").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 11:15
S21	2	("3816802" "4677518").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/03 11:20
S22	485	(varistor mov) near5 (test testing tested)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:26

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S23	38	(varistor mov) near5 (test testing tested) near2 voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 11:26
S24	2746	(361/117,118,120,124,125,127,128).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/10/04 06:37
S25	162	S24 and rectifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 06:49
S26	1	("4350934").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 06:41
S27	811	(varistor mov) with rectifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 07:02
S28	381	S27 and capacitor and resistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 07:02
S29	3797	(voltage near2 surge power near2 surge power near2 transient overvoltage) same rectifier	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 08:42
S30	372	(varistor mov) and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 07:02
S31	293	S30 and capacitor and resistor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 07:10
S32	2	((("6188557") or ("4455586"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 07:10
S33	11	("4438477" "4616155" "4677518" "4807083" "4912589" "4979209" "5394466" "5412526" "5566056" "5625521" "5675468").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 08:34
S34	1	("5790363").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 08:34

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S35	7	("4586104" "4849846" "4903295" "4964160" "5416663" "5539820" "5721773").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 08:35
S36	11	("5790363").URPN.	USPAT	OR	ON	2006/10/04 08:36
S37	7	("4212047" "4438477" "4979209" "5099212" "5566056" "5790363" "6252754").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 08:39
S38	1	("6775121").URPN.	USPAT	OR	ON	2006/10/04 08:39
S39	110891	(voltage near2 surge power near2 surge power near2 transient overvoltage) DC near2 (converter conversion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 08:42
S40	3189	(voltage near2 surge power near2 surge power near2 transient overvoltage) and DC near2 (converter conversion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 08:56
S41	25	S40 and (varistor mov) and gas near3 discharge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 08:58
S42	181	S40 and (varistor mov)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 09:04
S43	11	("3815009" "4540892" "4845607" "4876433" "4904843" "4963715" "5162984" "5272313" "5319533" "5343017" "5601741").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 08:51
S44	1	("6188557").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 08:51
S45	1571	(voltage near2 surge power near2 surge power near2 transient overvoltage excess near2 voltage voltage near2 spike transient near2 voltage) and rectifier and (varistor mov)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 11:05
S46	156	S45 and gas near3 discharge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 08:58
S47	313	(test testing tested) near3 (varistor mov)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 09:35

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S48	1	("4023071").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 09:05
S49	15	("3353066" "3423636" "3452252" "3480832" "3558830" "3693053" "3737725" "3883782" "3890543" "3894274" "3934175").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 09:06
S50	253	(test testing) near3 (varistor mov)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 09:45
S51	2	(test testing) near3 UL1449 same (varistor mov)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 10:12
S52	1	("6188557").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 10:13
S53	1	("20030086225").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 10:14
S54	1	("6778375").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 10:30
S55	1	("6239407").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 10:30
S56	11	("3815009" "4540892" "4845607" "4876433" "4904843" "4963715" "5162984" "5272313" "5319533" "5343017" "5601741").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 10:30
S57	6	("6239407").URPN.	USPAT	OR	ON	2006/10/04 10:32
S58	11	("3815009" "4540892" "4845607" "4876433" "4904843" "4963715" "5162984" "5272313" "5319533" "5343017" "5601741").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 10:33
S59	194	(voltage near2 surge power near2 surge power near2 transient overvoltage excess near2 voltage voltage near2 spike transient near2 voltage) and (insulating insulation) near2 (test testing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 11:17
S60	106	(voltage near2 surge power near2 surge power near2 transient overvoltage excess near2 voltage voltage near2 spike transient near2 voltage) and (test testing) and varistor and gas near3 discharge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/04 11:41
S61	1	("20040169670").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 11:42
S62	1	("20040169970").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/04 11:42